

**BY ORDER OF THE COMMANDER  
AIR FORCE SPACE COMMAND**



**AIR FORCE MANUAL 23-110  
VOLUME 2 PART 2 CHAPTER 19**

**AIR FORCE SPACE COMMAND  
Supplement 1  
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**Supply**

**STOCK CONTROL**

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This supplement implements and extends guidance of Air Force Manual (AFMAN) 23-110V2PT2CH19, **Stock Control**. This supplement describes AFSPC's procedures for use in conjunction with the basic AFMAN. It applies to all AFSPC activities operated or supported by the USAF Standard Base Supply System (SBSS). This supplement does apply to Air Force Reserve Command and Air National Guard units.

**SUMMARY OF REVISIONS**

Corrects paragraph numbering. Adds excess criteria to paragraph **19.30.4**. Changes the requirements for storing EOQ items (ERRC XB3) on supply points and adds Nuclear Ordnance Commodity Management (NOCM) exception to paragraph **19.30.4.2. (Added)**. Deletes obsolete SRDs from **Attachment 1**.

19.20.2. Obtain authority from the logistics group commander or equivalent before using War Reserve Materiel assets to fill operating stock shortages for the purpose of maintaining operational readiness, as outlined in AFI25-101, **War Reserve Materiel Program Guidance and Procedures**.

19.30.4. Requests for ASLs with Expendability Recoverability Reparability Category (ERRC) code of XD2 will be submitted to HQ AFSPC/LGSW. ANG satellite accounts will forward their airborne ASL requests to ANG/LGSP at 3500 Fetchet Ave, Andrews AFB MD, 20762. Life of System Stocks listed in Attachment 1 of this supplement will be approved at base level. Consumable items (XB3) will not have ASLs, with the exception of those that are loaded via the retention program. Bench stock details should be used in lieu of ASLs for consumable items except as noted in paragraphs **19.30.4.1. (Added)**, and **19.30.4.2. (Added)**. Consumable items previously placed on ASLs may be free issued to maintenance for placement on a bench stock provided the items have met the excess criteria of 730 days without a demand.

19.30.4.1. (Added) Consumable (XB3) items that are hazardous materials managed in the HAZMAT Pharmacy are authorized fixed levels to restrict the growth of items that have seasonal or erratic demand patterns. These levels should be reviewed at least annually by the Hazardous Material Management Process Team (AFI32-7086, **Hazardous Materials Management**, para. **2.6.1.5**)

**19.30.4.2. (Added) NOTE.** EOQ items (ERRCD XB3) will no longer be authorized on supply points unless they have authorized minimum levels, are approved by the Functional Director and have a unit cost of \$2,500.00 or more. An approved copy of the request will be forwarded to the Numbered Air Force LG. Exception: NOCM XB3 items are authorized on supply points regardless of the cost.

**19.31.3.3.2.4. NOTE:** Filing sequence option is delegated to the Supply Manager.

19.35.1. Base Supply will follow up with HQ AFSPC/LGSW 45 days after submission.

19.36.4.1. The procedures cited in this chapter and the AFSPC supplement will be used for all Communications-Electronics, Space and Missile ASL requirements that are AFMC managed with an ERRC of "XDx". One ASL will be used for a stock number which has multi-users or weapon systems at a base. The total quantity will be rolled up under one Standard Reporting Designator (SRD) with the quantity breakout by SRD in the justification. Aircraft related spares will be submitted via AF Form 1996 as outlined in Chapter 19. Base Supply remains as the base focal point for the ASL program. Non-AFSPC maintenance organizations will send ASL requirements directly to their MAJCOMs. All HQ AFSPC base supply accounts will send recommended additions, changes and deletions to HQ AFSPC/LGSW by letter, FAX or electronic mail. AFSPC maintenance organizations who get their supply support from other MAJCOMs' supply accounts will send ASL requirements directly to HQ AFSPC/LGSW. The following data must be provided:

19.36.4.1.1. (Added) Stock Number

19.36.4.1.2. (Added) Quantity

19.36.4.1.3. (Added) SRD

19.36.4.1.4. (Added) Base SRAN

19.36.4.1.5. (Added) Justification

19.36.4.1.6. (Added) Complete Technical Order, Figure and Index

19.36.4.1.7. (Added) Categorized as SPF, ORP or JTA

19.36.4.1.8. (Added) Name, Organization and Phone Number of Requester

19.36.4.1.9. (Added) 156 ALL inquiry from SBSS

**19.36.4.2.2. (Added) NOTE.** Due to classification reasons, ASLs for Space Surveillance and Missile Warning Systems will be categorized as Operational Readiness Parts.

19.36.4.6.2. MAJCOM correspondence will be filed until data appears on the AFCA web site.

19.41.4.1. Bases have the option of using either a local Supply User Report Generator program or the R35, Option 4 for reviews and validations. Base Supply will validate their ASLs with the master data base located at the AFCA web site, [http://www.afca.scott.af.mil/c-e\\_supply/](http://www.afca.scott.af.mil/c-e_supply/), using the MAJCOM/Command ASL list. Base Supply will ensure these levels are loaded IAW AFMAN23-110, Vol 2, Part 2, Chap 19, Attachment 19B21.

19.41.4.10. HQ AFSPC will use firm type level of "C" (minimum). **Note:** AFMAN23-110, Vol 2, Part 2, Chap 19, Attachment 19B21. Use field position 66: Type level flag "C".

19.42.1. AFSPC activities use the LSS technique.

19.42.2. **Attachment 1** of this supplement identifies those systems selected by HQ AFSPC/LGSW to be managed using the LSS concept. Systems qualified for LSS are normally listed in Technical Order 00-20-2, Part I, Attachment 2. Bases have the authority to load LSS levels for all systems listed in **Attachment 1**. No further MAJCOM approval is required. Send recommendations to add or delete systems to HQ AFSPC/LGSW. Tenant units send requests through their host MAJCOM. Include nomenclature, Mission Design Series (MDS) and SRD. If the MDS is not authorized an SRD, assign a local one that has not already been used and justify LSS management in your request. Delete the special level when advised by HQ AFSPC/LGSW or by the using organization that LSS no longer applies.

19.42.2.1. (Added) LSS items must meet one of the following criteria:

19.42.2.1.1. (Added) Low density end articles or systems maintained in the inventory with little or no component usage.

19.42.2.1.2. (Added) Those end articles or systems whose components the contractor advises will no longer be produced and no data is available to assist new procurement.

19.42.2.1.3. (Added) End articles of systems provisioned by a MAJCOM other than AFMC and that are not AFMC centrally managed.

19.42.3. When adding LJC "0" type level details, enter the SRD, the technical order, figure and index, or an appropriate descriptive publication in the application field.

19.44.2. Predetermined ASLs will be established instead of ISSLs. There is no change to the acquisition/provisioning process. Only the type of ASL which will be loaded has changed. Since ISSLs are no longer authorized and ASLs cannot be established for consumable spares, maintenance will now have to fund and establish bench stocks for these items either a year in advance or just before the system is fielded.

19.62.1.7. HQ AFSPC/LGSW is the command mission change manager.

19.62.2.2. Annually, in November, review the SRD records for accuracy by processing the R37 match/mismatch list and the SRD table list (ISR list). Refer to Chapter 27, Attachment N-1, for input format of the SRD table list. Review the R37 for possible SRD deletions based on SRDs with no active demand data. Rerun the SRD table list if any changes were made to the SRD table and send a copy to HQ AFSPC/LGSW.

## Attachment 1

## SYSTEMS TO BE MANAGED USING LSS SYSTEM

Table A1.1. System Listing.

SRD	EQUIP/MDS	SYSTEM	COMM CODE	MISSION
1AM	FYQ-101	MISL WARN37	1S	COMM COMMUNICATIONS
1AN	FYQ-109	SPADOC	1S	COMM COMMUNICATIONS
1AP	FYQ-125	PDS	1S	COMM COMMUNICATIONS
1AQ	FY1-124	CCPDS-R	1S	COMM COMMUNICATIONS
1AR	FYC-14	CSSR	1S	COMM COMMUNICATIONS
1AX	TD-1240	NORAD OPS	1S	COMM COMMUNICATIONS
1C2	FSQ-195	CSOC	1S	SPACE SPACE SYSTEMS
1C3	FYQ-139	ASTRO	1S	AFSCN SPACE SYSTEMS
1C4	FYQ-T2	TAD	1S	AFSCN SPACE SYSTEMS
1CK	FSQ-172	CSOC	1S	AFSCN SPACE SYSTEMS
1CN	CSOCSC	CSOC	1S	AFSCN SPACE SYSTEMS
1CQ	CSTC	CSTC	1S	AFSCN SPACE SYSTEMS
3AA	CT1	RANGE	1S	RANGE
3AB	CT2	RANGE	1S	RANGE
3AC	CT3	RANGE	1S	RANGE
3AF	LA-24	RANGE	1S	RANGE
3AJ	ARSR	RANGE	1S	RANGE
3B2	G0ES RCVR	RANGE	1S	RANGE
3B3	LLPS	RANGE	1S	RANGE
3B4	MSS	RANGE	1S	RANGE
3B5	OCEAN SURVEILL	RANGE	1S	RANGE
3B6	PRWS	RANGE	1S	RANGE
3BA	10 METER ATLAS	RANGE	1S	RANGE
3BC	ARDES II	RANGE	1S	RANGE

<b>SRD</b>	<b>EQUIP/MDS</b>	<b>SYSTEM</b>	<b>COMM CODE</b>	<b>MISSION</b>
3BE	OMNI	RANGE	1S	RANGE
3BK	QUAD HELIX NO 1	RANGE	1S	RANGE
3BL	QUAD HELIX NO 2	RANGE	1S	RANGE
3BN	SAAS	RANGE	1S	RANGE
3BP	SGLS	RANGE	1S	RANGE
3BR	TELEMETRY EQUIP	RANGE	1S	RANGE
3BT	TELEMETRY	RANGE	1S	RANGE
3BW	TELEMETRY	RANGE	1S	RANGE
3DA	MICRO FILM/FICHE	RANGE	1S	RANGE
3DB	FMS	RANGE	1S	RANGE
3DK	NET TIMING DISTRO	RANGE	1S	RANGE
3DP	HF TRANSMITTER SYS	RANGE	1S	RANGE
3DS	MICROWAVE SYS	RANGE	1S	RANGE
3DU	TV SYSTEM	RANGE	1S	RANGE
3FE	SAFETY DISPLAY	RANGE	1S	RANGE
3FF	TEST OEPR CONTROL	RANGE	1S	RANGE
3FJ	CCPS	RANGE	1S	RANGE
3FQ	MIDDS/V	RANGE	1S	RANGE
3FX	RTR/WPS-1	RANGE	1S	RANGE
3FY	TELEMETRY	RANGE	1S	RANGE
3P3	MSS	RANGE	1S	RANGE
3P5	SLF	RANGE	1S	RANGE
3P6	SLF TOWERS	RANGE	1S	RANGE
3P9	MET ROCKETS	RANGE	1S	RANGE
3PK	MICRO BUFFER SYS	RANGE	1S	RANGE
4HF	MSQ-118	MSQ-118**	1S	WARNING SPACE SYSTEMS
4HG	GKC-1	SAT TK SET	1S	WARNING SPACE SYSTEMS

<b>SRD</b>	<b>EQUIP/MDS</b>	<b>SYSTEM</b>	<b>COMM CODE</b>	<b>MISSION</b>
4HH	GIC-21	COMM SET	1S	WARNING SPACE SYSTEMS
4HJ	GSQ-175	DATA DIST	1S	WARNING SPACE SYSTEMS
4HR	GYK-21	COMPTR SET	1S	WARNING SPACE SYSTEMS
4MB	GPS-10	RADAR SET	1S	WARNING SPACE SYSTEMS
4MJ	FPS-85	PHASED ARRAY	1S	WARNING SPACE SYSTEMS
4MP	GSQ-170	SAT TK SET	1S	WARNING SPACE SYSTEMS
4MS	FSQ-114	GEODSS	1S	WARNING SPACE SYSTEMS
AHE	UH-1H	HUEY	1S	SECURITY HELICOPTERS
AHY	UH-1N	HUEY	1S	SECURITY HELICOPTERS
BAA	TSC94A1	COMM TERM	1S	COMM COMMUNICATIONS
BAC	GRA-121	TACAN	1S	ATCALs COMMUNICA- TIONS
BAE	FSQ151	ARTS	1S	TT&C SPACE SYSTEMS
BJR	GRC-238	SCP SHIELD	1S	COMM COMMUNICATIONS
BPA	FRC-181V	MILSTAR (F0	1S	COMM COMMUNICATIONS
BPB	TRC-194	MILSTAR (M)	1S	COMM COMMUNICATIONS
BRN	AN/TRC-89	COMM	1S	COMM COMMUNICATIONS
BUH	FSQ-141	GPS	1S	TT&C SPACE SYSTEMS
CQK	OK-423G	WEATHER	1S	WEATHER
EDP	MPS-T1	RADAR SET	1C	LAJUANT
EDU	AN/MPS-39	RANGE	1S	COMM
EFL	FPS-118	OTH-B	1S	WARNING SPACE SYSTEMS
EFM	FPS-120	BMEWS	1S	WARNING SPACE SYSTEMS
EFQ	FPS-126	BMEWS	1S	WARNING SPACE SYSTEMS
END	FSS-17	PAVE PAWS	1S	WARNING SPACE SYSTEMS
ENE	FSS-18	BMEWS	1S	WARNING SPACE SYSTEMS
ENH	FPS-117	UNATED RDR	1S	WARNING SPACE SYSTEMS
ENJ	FPS-123	PAVE PAWS	1S	WARNING SPACE SYSTEMS

SRD	EQUIP/MDS	SYSTEM	COMM CODE	MISSION
ESB	FURNO	RANGE	1S	RANGE SPACE SYSTEMS
ESE	HAIR	RANGE	1S	RANGE SPACE SYSTEMS
ESF	TPQ-39	RANGE	1S	RANGE SPACE SYSTEMS
ESG	TPQ-18V1	RANGE	1S	RANGE SPACE SYSTEMS
ESH	TPQ-18V2	RANGE	1S	RANGE SPACE SYSTEMS
ESJ	MPS-36V1	RANGE	1S	RANGE SPACE SYSTEMS
ESK	MPS-36V2	RANGE	1S	RANGE SPACE SYSTEMS
ESL	FPS-16V1	RANGE	1S	RANGE SPACE SYSTEMS
ESM	FPS16V2	RANGE	1S	RANGE SPACE SYSTEMS
ESN	FPS-16V3	RANGE	1S	RANGE SPACE SYSTEMS
ESP	FPQ-15	RANGE	1S	RANGE SPACE SYSTEMS
ESQ	FPQ-6	RANGE	1S	RANGE SPACE SYSTEMS
ESR	FPQ-14V1	RANGE	1S	RANGE SPACE SYSTEMS
FA2	GMQ-32	433L	1S	WEATEHR COMMUNICA- TIONS
FA7	FPQ-21	WEATEHR	1S	WEATHER COMMUNICA- TIONS
FA9	FPS-77V	WEATHER RADAR	1S	WEATHER COMMUNICA- TIONS
FAM	GMO-20	WEATEHR	1S	WEATHER COMMUNICA- TIONS
FB6	TMQ-15	WEATHER	1S	WEATHER COMMUNICA- TIONS
FCF	ML658GM	WEATHER	1S	WEATHER COMMUNICA- TIONS
FEC	FRR-95	TELESCOPE	1S	WEATHER COMMUNICA- TIONS
FFK	FMQ-7	TELESCOPE	1S	WEATHER COMMUNICA- TIONS
FFL	FMQ-8	WEATHER	1S	WEATHER COMMUNICA- TIONS

<b>SRD</b>	<b>EQUIP/MDS</b>	<b>SYSTEM</b>	<b>COMM CODE</b>	<b>MISSION</b>
FFM	FMQ-12	WEATHER	1S	WEATHER COMMUNICA- TIONS
FFN	FMQ-13	WEATHER	1S	WEATHER COMMUNICA- TIONS
FFQ	CT-12K	WEATHER	1S	WEATHER COMMUNICA- TIONS
FFS	TPS-68	WEATHER AS	1S	WEATHER COMMUNICA- TIONS
GDQ	M32A86D	GENERATOR SET	1S	POWER SPACE SYSTEMS
GE3	TSQ-149	MCCS	1S	COMM SPACE SYSTEMS
GFW	MEP5A	GENERATOR	1S	C3 COMMUNICATIONS
GK3	FPM-34	PAVE PAWS	1S	WARNING SPACE SYSTEMS
GMV	HICS	ICBM SUPT EQUIP	1S	MISSILES
JBR	TRC-201	MCCS	1S	COMM COMMUNICAITONS
LTS	MATER TIMING STAT	NORAD OPS	1S	COMM
MMA	LGM118A	PK	1S	ICBM MISSILES
MMW	LGM-30G	MMIII	1S	ICBM MISSILES
TFU	15G14B	RADAR	1C	LA JUANT COMMUNICA- TIONS
TFV	GPN-T4	RADAR PROF	1C	LA JUANT COMMUNICA- TIONS
TRD	GXQ-15V	WEATHER	1S	WEATHER COMMUNICA- TIONS
U4L	CYZ-10	COMSEC	1S	COMM COMMUNICATIONS
UER	KY-57	COMSEC	1S	COMM COMMUNICATIONS
UKF	KG-36	COMSEC	1S	COMM COMMUNICATIONS
WAA	ATS-E35E	TEST SET	1S	ICBM

ATTACHMENT 19F3

EXCESS EXCEPTION CODES

ECC CARD

CODEENCEXCEPTION PHRASEREQUIRED NOTES

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KAI LEE NORWOOD, Col, USAF  
Director of Logistics